Express Mail No.: <u>EL 501 634 175 US</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: W. James Jackson

Application No.: To Be Assigned

Group Art Unit:

Filed: Concurrently Herewith

Examiner:

For:

CHLAMYDIA PROTEIN, GENE

Attorney Docket No.: 7969-087

SEQUENCE AND USES THEREOF

REQUEST TO ESTABLISH SMALL ENTITY STATUS AND TRANSMITTAL OF VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS UNDER 37 C.F.R. § 1.9(f) AND 1.27(c)(d)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Attorneys for Applicant request that Small Entity Status be established for the above-identified application and submit herewith an original executed Verified Statement Claiming Small Entity Status - Small Business Concern from Antex Biologics, Inc., assignee of the above-identified application by virtue of assignment from the inventor W. James Jackson filed herewith. It is requested that this document be made of record in the file of the above-identified application.

Respectfully submitted,

Date October 2, 2000

Geraldine F. Baldwin

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036-2711

(212) 790-9090

Enclosure

Margaret B. Bridanlan Reg No. 40,922





PENNIE & EDMONDS LL DOCKET NO. 7969-087

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

CHLAMYDIA PROTEIN, GENE SEQUENCE AND USES THERROF

and for which a patent application:

is attached hereto and includes amendment(s) filed on (yappleable)

was filed in the United States on as Application No. (for declaration not accompanying application)

with amendment(s) filed on (g applicable)

□ was filed as PCT international Application No. on and was amended under PCT Article 19 on (fapplicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations,

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION | | | | |
|--------------------------------------------------------------------------------------------|---------|--------------------------------------|---------------------|--|
| APPLICATION NUMBER | COUNTRY | DATE OF FILING (day, month, year) | PRIORITY CLAIMED | |
| | | | YES - NO - | |
| | | | YES D NO D | |

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

| APPLICATION NUMBER | FILING DATE |
|--------------------|-------------|
| | |
| | |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| | | STATUS | | |
|------------------------|-------------|----------|---------|-----------|
| APPLICATION SERIAL NO. | FILING DATE | PATENTED | PENDING | ABANDONED |
| | | | | |
| | | | | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 27795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Rudding (Reg. No. 28749), Stephen J. Ifarbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jenniter No. 29166), Donald J. Goodell (Reg. No. 30753), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia II. Sundcen (Reg. No. 30893), Paul J. Zegger (Reg. No. 3381), Edmond R. Bannon (Reg. No. 32110), (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia II. Sundcen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33815), Ledmond R. Bannon (Reg. No. 31100), (Reg. No. 3297), Scott D. Stimpson (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 35299), Scott B. Familant (Reg. No. 3514), Kelly D. Talcott (Reg. No. 30582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna Todd A. Wagner (Reg. No. 35299), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna Todd A. Wagner (Reg. No. 35299), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 34099), all of Pennie & Edmonds LLP, whose (Reg. No. 35203), Brian M. Roth 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

301 590 0731

PAGE.03

PENNIE & EDMONDS LL S5 Avenue of the Americas York, N.Y. 10036-2711

DIRECT TELEPHIONE CALLS TO: PEN & SOMONDS ID DOCKETING (21) 2803

301 390 0731

| | | York, N.Y. 10 | 036-2711 (213 | -2803 | |
|-------------|----------------------------|---------------------------|------------------------------------|-------------------------------|-------------------|
| | FULL NAME OF INVENTOR | LAST NAME Jackson | FIRST NAME W. | James | |
| 2 0 1 | RESIDENCE & CITIZENSHIP | Marriottsville | STATE OR FORSIGN COUNTRY Maryland | COUNTRY OF CITIZENSHIP U.S.A. | |
| | POST OFFICE ADDRESS | STREET 1687 Amnistice Way | cmy Marriottsville | STATE OR COUNTRY Maryland | ZIP CODE 21104 |
| | FULL NAME OF INVENTOR | LAST NAMB | PIRST NAMB | MIDOLE NAME | |
| 2 0 2 | RESIDENCE & CITIZENSHIP | СПУ | STATE OF PORBION COUNTRY | COUNTRY OF CITIZENSHIP | |
| | POST OFFICE ADDRESS | STREET | слгү | BIATE OR COUNTRY | ZIP CODE |
| | FULL NAME OF INVENTOR | LAST NAME | FIRST NAME | MIDDLE NAME | |
| 2 0 3 | RESIDENCE & CITIZENSIIIP | спу | STATE OR PORPHIN CYLINTRY | COUNTRY OF CHIMENSHIP | |
| | POST OFFICE ADDRESS | STREET | слгу | STATE OR COUNTRY | ZIP CODE |
| | FULL NAME OF INVENTOR | LAST NAME | FIRST NAME | MIDDLE NAME | |
| 2 0 4 | RESIDENCE & CITIZENSHIP | спу | STATE OR FOREIGN COUNTRY | (XXVMTRY OF CITIZENSHIP | |
| | POST OFFICE ADDRESS | STREET | спу | STATING PURCHASE | ZIP CODE |
| | FULL NAME OF INVENTOR | LASTNAME | FIRST NAME | мишил памв | |
| 2 0 5 | RESIDENCE & CITIZENSHIP | СПУ | STATE OR PORPION COUNTRY | COUNTRY OF COUNTRY OF | |
| | POST OFFICE ADDRESS | Shkarr | слү | STATE OR COUNTRY | 7.IF CODE |
| | FULL NAME OF INVENTOR | LAST NAME | HIRST NAME | MIDDLR NAMII | |
| 0 6 | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COLINTRY | COLLEYTRY OF CITTIZANSHIP | |
| | POST OFFICE ADDRESS | STRUUT | спу . | STATE OR COUNTRY | 2IP CODE |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| SIGNATUREDE INVESTOR OF THE STATE OF THE STA | SIGNATURE OF INVENTOR 202 | SIGNATURE OF INVENTOR 203 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|
| DATE 10/2/00 | DATE | HATE |
| SIGNATURE OF ENVERYOR 204 | SIGNATURE OF INVENTOR 301 | SIGNATURE OF INVENTOR 296 |
| DATE | DATE | DATE |

ED STATES PATENT AND TRADEMA

■ Application of: W. James Jackson

■ Application No.: To Be Assigned

□ Patent of:

Group Art Unit:

□ Patent No.:

Examiner:

□ Issued:

For:

CHLAMYDIA PROTEIN, GENE

Attorney Docket No.: 7969-087

SEQUENCE AND USES THEREOF

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS [37 CFR 1.9(f) and 1.27(c)] - Small Business Concern

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

d)

Ō٦

الميط

U

ΠJ

إيا

I hereby declare that I am

□ the owner of the small business concern identified below:

an official of the small business concern empowered to act in behalf of the concern identified below:

Name of organization Antex Biologics, Inc.

Address of organization 300 Professional Drive

Gaithersburg, Maryland 20879

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the person employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern and/or there is an obligation under contract or law by the inventor(s) to convey rights to the small business concern with regard to the invention entitled CHLAMYDIA PROTEIN, GENE SEQUENCE AND USES THEREOF by inventor(s) W. James Jackson described in

the specification filed herewith

application no. filed

patent no. issued

NY2 - 1126269.1

If the rights held by the all identified small business concern are not concern or organization having rights to the invention is listed below and rights to the invention are held by any person, other than the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

| an ousmess comes | | |
|----------------------|--------------------------|--------------------------|
| FULL NAME | | |
| | □ SMALL BUSINESS CONCERN | □ NONPROFIT ORGANIZATION |
| FULL NAME ADDRESS | CONCERN | □ NONPROFIT ORGANIZATION |
| INDIVIDUAL FULL NAME | □ SMALL BUSINESS CONCERN | |
| ADDRESS | DUGINESS CONCERN | □ NONPROFIT ORGANIZATION |

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28 (b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, and patent issuing thereon, or any patent to which this verified statement is directed.

Send correspondence to:

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, N.Y. 10036-2711

Direct Telephone calls to: PENNIE & EDMONDS U.P. (212) 790-9090

| Name of person signing V. M. Espos. 70 Title of person other than owner CEO and Cheymon 300 Professional Drive |
|-------------------------------------------------------------------------------------------------------------------|
| Address of person signing 300 Professional Dive Gaithersburg, Maryland 20879 Date 9-25-00 |
| Signature or organ- |

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NY2 - 1126269.1